US ERA ARCHIVE DOCUMENT

FIFRA SCIENTIFIC ADVISORY PANEL (SAP) OPEN MEETING

FEBRUARY 29, MARCH 1, 2, AND 3

FIFRA SAP WEB SITE http://www.epa.gov/scipoly/sap/

OPP Docket Telephone: (703)305-5805

TUESDAY, FEBRUARY 29, 2000 Sheraton Crystal City Hotel 1800 Jefferson Davis Highway Arlington, VA 22202 (703) 486-1111

- 8:30 AM Introduction of Panel Members Ron Kendall, Ph.D. (FIFRA SAP Chair)
- 8:45 AM Administrative Procedures by Designated Federal Official Mr. Paul Lewis
- 8:50 AM Welcome Steven K. Galson, M.D. (Director, Office of Science Coordination and Policy, Office of Prevention, Pesticides and Toxic Substances, EPA)

SESSION 1: Food Allergenicity of Cry9C Endotoxin and Other Non-digestible Proteins

- 9:00 AM Protein Biochemistry Characterization John Kough, Ph.D. (Office of Pesticide Programs, EPA)
- 9:30 AM Amino Acid Homology Comparisions John Kough, Ph.D. (Office of Pesticide Programs, EPA)
- 9:45 AM Animal Models of Food Allergy John Kough, Ph.D. (Office of Pesticide Programs, EPA)
- 10:15 AM BREAK
- 10:30 AM Public Comments
- 12:15 PM LUNCH
- 1:15 PM Panel Discussion
- 3:00 PM BREAK
- 3:15 PM Panel Discussion (continued)
- 4:30 PM ADJOURNMENT

WEDNESDAY, MARCH 1, 2000 Sheraton Crystal City Hotel 1800 Jefferson Davis Highway Arlington, VA 22202 (703) 486-1111

- 8:30 AM Introduction of Panel Members Christopher Portier, Ph.D. (FIFRA SAP Chair)
- 8:45 AM Administrative Procedures by Designated Federal Official Ms. Laura Morris
- 8:50 AM Welcome Steven K. Galson, M.D. (Director, Office of Science Coordination and Policy, Office of Prevention, Pesticides and Toxic Substances, EPA)
- SESSION 2: Dietary Exposure Evaluation Model (DEEM) and MaxLIP (<u>Max</u>imum <u>L</u>ikelihood <u>I</u>mputation <u>P</u>rocedure) Pesticide Residue Decompositing Procedures and Softwares
- 9:00 AM Introduction, Goals and Objectives of the Decomposition Mr. Mohsen Sahafeyan (EPA, Office of Pesticide Programs)
- 9:10 AM DEEM Decompositing Software (RDFgen) Robert Tomerlin, Ph.D. and Leila Barraj, D.Sc., and Mr. Adam Daniel (Novigen Sciences, Inc.)
- 9:45 AM The MaxLIP Decompositing Software Robert Sielken, Ph.D. (Sielken Associates) and Leslie Bray, Ph.D. (Novartis Crop Protection, Inc.)
- 10:30 AM BREAK
- 10:45 AM OPP Comparison of Methods Mr. David Miller, (EPA, Office of Pesticide Programs)
- 11:10 AM Review of Questions to the Panel Mr. David Miller (EPA, Office of Pesticide Programs)
- 11:15 AM Public Comments
- 12:15 PM LUNCH
- 1:15 PM Public Comments Continued
- 1:45 PM Panel Discussion
- 3:00 PM BREAK
- 3:15 PM Panel Discussion Continued
- 4:30 PM ADJOURNMENT

THURSDAY, MARCH 2, 2000 Sheraton Crystal City Hotel 1800 Jefferson Davis Highway Arlington, VA 22202 (703) 486-1111

- 8:30 AM Introduction of Panel Members Christopher Portier, Ph.D. (FIFRA SAP Chair)
- 8:45 AM Administrative Procedures by Designated Federal Official Ms. Laura Morris
- 8:50 AM Welcome Steven K. Galson, M.D. (Director, Office of Science Coordination and Policy, Office of Prevention, Pesticides and Toxic Substances, EPA)

SESSION 3: Dietary Exposure Evaluation Model (DEEM)

- 9:00 AM Introduction to Estimation of Dietary Exposure to Pesticides Mr. David Hrdy (EPA, Office of Pesticide Programs)
- 9:05 AM The DEEM Dietary Exposure Software Barbara Petersen, Ph.D., Robert Tomerlin, Ph.D. and Leila Barraj, D.Sc. (Novigen Sciences, Inc.)
- 9:45 AM DEEM Demonstration Robert Tomerlin, Ph.D. (Novigen Sciences, Inc.)
- 10:00 AM Review of Questions to the Panel Mr. David Miller (EPA, Office of Pesticide Programs)
- 10:05 AM BREAK
- 10:15 AM Public Comments
- 11:30 AM LUNCH
- 12:30 PM Panel Discussion
- 2:30 PM ADJOURNMENT

FRIDAY, MARCH 3, 2000 Sheraton Crystal City Hotel 1800 Jefferson Davis Highway Arlington, VA 22202 (703) 486-1111

- 8:30 AM Introduction of Panel Members Christopher Portier, Ph.D. (FIFRA SAP Chair)
- 8:45 AM Administrative Procedures by Designated Federal Official Mr. Paul Lewis
- 8:50 AM Welcome Steven K. Galson, M.D. (Director, Office of Science Coordination and Policy, Office of Prevention, Pesticides and Toxic Substances, EPA)

SESSION 4: Consultation on Development and Use of Distributions of Pesticide Concentrations In Drinking Water for FQPA Assessments

- 9:00 AM Introduction, Goals, and Objectives Ronald Parker, Ph.D. (EPA, Office of Pesticide Programs)
- 9:15 AM SPARROW and Regression Approaches to Distributions for Drinking Water Concentrations US Geological Survey representative
- 10:30 AM BREAK
- 10:45 AM Incorporation of Drinking Water Concentration Estimates in Aggregate and Cumulative Risk Assessment Elizabeth Doyle, Ph.D. (EPA, Office of Pesticide Programs)
- 11:30 AM Review of Questions to the SAP Ronald Parker, Ph.D. (EPA, Office of Pesticide Programs)
- 11:30 PM LUNCH
- 12:30 PM Public Comments
- 1:30 PM Panel Discussion
- 3:00 PM ADJOURNMENT

Please be advised that agenda times are approximate. For further information, please contact the Designated Federal Officials for this meeting, Mr. Larry Dorsey, Mr. Paul Lewis or Ms. Laura Morris, via telephone: (703) 305-5369; fax: (703) 605-0656; or email: dorsey.larry@epa.gov, lewis.paul@epa.gov, or morris.laura@epa.gov.